



<b>Issue Classification</b> 	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/019,455	ITOH ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Maher M. Haddad	1644	

ISSUE CLASSIFICATION											
ORIGINAL					CROSS REFERENCE(S)						
CLASS		SUBCLASS			CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)					
435		7.1			435	69.1	455	325	252.3	320.1	
INTERNATIONAL CLASSIFICATION					530	350	391.1				
G	0	1	N	33/53	536	23.5					
C	1	2	P	21/06							
C	1	2	N	15/87							
C	1	2	N	1/20							
C	1	2	N	15/74							
<i>Maher Haddad</i> <b>Maher Haddad</b> 1/22/04 (Assistant Examiner) (Date)					<i>Christina Chan</i> <b>CHRISTINA CHAN</b> <b>SUPERVISORY PATENT EXAMINER</b> <b>TECHNOLOGY CENTER 1600</b> (Primary Examiner) (Date) 1/23/04					<b>Total Claims Allowed: 18</b>  O.G. Print Claim(s) 1 O.G. Print Fig. None	
(Legal Instruments Examiner) (Date)											

<input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant				<input type="checkbox"/> CPA				<input type="checkbox"/> T.D.				<input type="checkbox"/> R.1.47			
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original		
	1		7		31		61		91		121		151		
	2		8		32		62		92		122		152		
	3		9		33		63		93		123		153		
	4		10		34		64		94		124		154		
	5		11		35		65		95		125		155		
	6		12		36		66		96		126		156		
	7		13		37		67		97		127		157		
	8		14		38		68		98		128		158		
	9				39		69		99		129		159		
	10				40		70		100		130		160		
	11		15		41		71		101		131		161		
	12		16		42		72		102		132		162		
	13		17		43		73		103		133		163		
	14		18		44		74		104		134		164		
	15				45		75		105		135		165		
	16				46		76		106		136		166		
	17				47		77		107		137		167		
	18				48		78		108		138		168		
	19				49		79		109		139		169		
	20				50		80		110		140		170		
	21				51		81		111		141		171		
	22				52		82		112		142		172		
	23				53		83		113		143		173		
	24				54		84		114		144		174		
1	25				55		85		115		145		175		
2	26				56		86		116		146		176		
3	27				57		87		117		147		177		
4	28				58		88		118		148		178		
5	29				59		89		119		149		179		
6	30				60		90		120		150		180		
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ISSUE CLASSIFICATION									
ORIGINAL					CROSS REFERENCE(S)				
CLASS	SUBCLASS				CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)			
INTERNATIONAL CLASSIFICATION									
C	0	7	H	21/04					
C	0	7	K	14/00					
C	0	7	K	17/08					
				/					
				/					
<i>Maher Haddad</i> Maher Haddad 1/22/04 (Assistant Examiner) (Date)					<i>Christina Chan</i> CHRISTINA CHAN SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 1600 (Primary Examiner) (Date)				
(Legal Instruments Examiner) (Date)					Total Claims Allowed: 18 O.G. Print Claim(s): 1 O.G. Print Fig.: None				

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant										<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47	
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original		
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	212		242		272		302		332		362		392		
	213		243		273		303		333		363		393		
	214		244		274		304		334		364		394		
	215		245		275		305		335		365		395		
	216		246		276		306		336		366		396		
	217		247		277		307		337		367		397		
	218		248		278		308		338		368		398		
	219		249		279		309		339		369		399		
	220		250		280		310		340		370		400		
	221		251		281		311		341		371		401		
	222		252		282		312		342		372		402		
	223		253		283		313		343		373		403		
	224		254		284		314		344		374		404		
	225		255		285		315		345		375		405		
	226		256		286		316		346		376		406		
	227		257		287		317		347		377		407		
	228		258		288		318		348		378		408		
	229		259		289		319		349		379		409		
	230		260		290		320		350		380		410		
	231		261		291		321		351		381		411		
	232		262		292		322		352		382		412		
	233		263		293		323		353		383		413		
	234		264		294		324		354		384		414		
	235		265		295		325		355		385		415		
	236		266		296		326		356		386		416		
	237		267		297		327		357		387		417		
	238		268		298		328		358		388		418		
	239		269		299		329		359		389		419		
	240		270		300		330		360		390		420		